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# Washington Crop Weather

Released: November 28, 2005 Week Ending: November 27, 2005 CWP WA-CW4805

## Foggy Week With Occasional Rain Showers U-Cut Christmas Tree Farms Opened for Business

## Field Crops

Fall weather continued with foggy days and occasional rain showers throughout the state. The western part of the state also gained additional precipitation through snowfalls. However, more precipitation would be needed to help recharge subsoil moisture conditions that were depleted over the last year. Potato digging was complete. Christmas tree harvest was in full swing and U-Cut Christmas tree farms began to open for business.

#### Livestock

Range and pasture conditions were 6% very poor, 15% poor, 36% fair, 42% good, and 1% excellent. Most livestock were being moved off of fall pastures for winter feeding. However, some producers still had livestock out on pastures, but supplemental hay was being fed as well as grains.

#### **Days Suitable for Fieldwork**

Week	Days
This Week	3.9
Last Week	4.5

## Moisture and Supply

Item	Percent							
Item	VS	SH	AD	S				
Topsoil	4	13	66	17				
Subsoil	15	30	49	6				
Irrigation Water	3	15	80	2				
Hay & Roughage	6	20	68	6				

VS=Very Short SH=Short AD=Adequate S=Surplus

## **Crop Progress**

	Percent Completed					
Crop/Activity	This	Last	2004	5 Yr.		
	Week	Week	2004	Avg.		
Winter Wheat Planted	100	99	100	100		
Winter Wheat Emerged	95	94	100	99		
Potatoes Harvested	100	99	100	100		

## Crop Condition\*

Cron	% Acreage						
Crop	VP	P	F	G	EX		
Winter Wheat Dryland Winter Wheat Irrigated	2 0	3	41 15	41 50	13 35		

VP=Very Poor P=Poor F=Fair G=Good EX=Excellent

<sup>\*</sup> Crop conditions are a measurement of the growing conditions and are not indicative of the quality of the crop produced.

# **COUNTY COMMENTS**

# Western

Grays Harbor: Christmas tree harvest was in full swing as growers rush to fill wholesale orders. Choose and Cut growers were preparing to open their farms the day after Thanksgiving. The surplus of Christmas trees in Oregon does not appear to have impacted local growers as wholesale prices were about the same as last year and demand for Noble fir remains strong. Although the weather turned colder, most agricultural producers made the most of an entire week with no rain to complete outside chores. Commercial dahlia growers continued digging and dividing tubers.

**Grays Harbor/Lewis/Pacific:** High pressure filled in, ending two weeks of continual rain. Most farmers were wrapping up the season, except for Christmas tree growers who were in the middle of harvest.

**Mason:** Little to no rainfall meant good conditions for field work. Christmas Tree and evergreen growers were in full harvest mode. With dry weather, livestock were still being rotated on pasture. Market farmers were harvesting their final crops for storage and sale.

Mason (2<sup>nd</sup> Report): No precipitation came with the calm and cool weather, but there was some sun. Marine air influenced the weather pattern. Foggy mornings and clear afternoons, with temperatures in the mid 40's, not much range from the highs to the lows. No hard frost yet although a short frost occurred last Monday. Grass was still growing. Producers were feeding livestock on upland pastures and do not plan on bringing them down into confinement until absolutely necessary. This has been a great opportunity to get some organic matter on hilly areas and the fields will be harrowed once the cows are moved down.

**Pierce/South King:** Crop conditions for the South Puget Sound area remained normal for this time of year. No unusual situations to report. No reports of crop damage due to a weather event.

**Snohomish/King:** Nice fall weather experienced, but with fog and a few showers. Several frosty mornings in parts of the counties. With no growth on the fields and excess moisture from last week, animals should not be on the pastures now due to the compaction and destruction of the sod and roots. U-Cut Christmas tree growers were getting ready for opening. Pumpkins were rotting in the fields.

**Thurston:** The distant buzz of power saws could be heard across the rural landscape as Christmas tree growers raced to fill wholesale orders. Some growers had to resort to helicopter harvest in order to gain back time lost from the previous three weeks of almost daily rainfall. The majority of wholesale orders will be completed by Thanksgiving Day. In the meantime, Choose and Cut growers were busy putting up signs and preparing to open their farms the day after Thanksgiving. Due to the wet spring and fall, growers were boasting that tree quality this year is the best seen in years. An entire week with no rainfall brought smiles to turfgrass growers who appreciated drier field conditions for harvest. Holly growers continued harvesting and shipping both wholesale and retail orders. Livestock producers continued feeding haylage as pasture growth was finally beginning to slow due to the cold weather.

**Whatcom:** No unusual conditions to report. Most lower ground remains fully saturated to the level of standing water. Raspberry growers continued to trim and tie canes. Tractors did not move.

# **Central**

**Benton:** Spotty rain continued throughout the county. Some were still trying to get the wheat planted this past week.

**Chelan/Douglas:** Livestock producers were beginning to bring their cattle home for the winter. Portions of the county were snow covered. For the most part, apple harvest was completed. The apple crop was actually slightly bigger than expected.

**Grant:** Killing frost allowed grazing on alfalfa fields.

**Kittitas:** Fall continued wonderfully wet. Additional mountain snow and valley moisture were encouraging. However, last year looked good for a while too. Most field work has stopped, and most calves have been sold. Cool-season pasture grasses were still green, and most cows

were still on pasture. Hay growers who had water to bring up a new seeding have very nice looking fields going into winter and should be in good shape for next year's crop.

**Okanogan/Ferry:** Livestock producers were beginning to bring cattle in for the winter. Portions of the county were under snow. Apple harvest was complete.

**Yakima:** Average temperatures varied from 4 degrees below normal to 2 degrees above normal, with a trace of precipitation. No crop damage due to weather conditions was reported.

# **Eastern**

**Adams:** Frosty nights early in the week, and unrelenting fog late in the week highlighted the weather forecast. Some growers were able to work in spray applications for cheatgrass on winter wheat, and a little grain corn was harvested in the panhandle.

**Lincoln:** Pasture grazing by livestock in much of the county ended with the beginning of supplemental feeding. Mild temperatures for this time of the year was beneficial to newly planted fall crops, although precipitation is still needed for the subsoil profile.

**Pend Oreille:** Temperatures ranged from a high of 37 degrees and a low of 15 degrees. Precipitation consisted of one day of snow. Livestock on rangeland were eating dried grasses as freezing weather had killed all tall grass. Hay was being supplemented as well as grains. Sheep wool was thick 1-2" deep. Livestock were gaining winter fat and eating all day in preparation for a long cold winter. No farming or ground work was being done due to frozen ground approximately 1" deep. Fowl were eating dry grasses as well as grains, egg production dropped off considerably.

**Pend Oreille/Spokane:** It was a week of fog, with some sun breaks but not very many. Freezing temperatures during the night and warming up into the low 40's during the day. No moisture other than the fog.

**Stevens:** A few producers finished plowing last week. Several loads of bluegrass straw were trucked to various winter cattle feeding locations. The last of the cows were being moved off of fall pastures. For the most part all was quiet.

**Walla Walla:** It was cool and foggy throughout the week. A couple of evenings temperatures dropped below freezing, but mostly staying between the mid-30's and 40's. Crops looked OK.

**Whitman:** Precipitation took a mid-month break only to be replaced with an inversion type pattern with foggy conditions. Most field work was completed and recent rains improved winter wheat and pasture condition.

This will be the last weekly Crop Weather Report until April 2006.

## **Weekly Weather Statistics** November 28, 2005

			Air peratu	re	Growing Degree Days				Last Week Precipitation			Season Precipitation			
Station	LO		AVG	DFN	Base 50F		Base 60F		Total			Total		% N	Days
					TOT	DFN	TOT	DFN	Inches	DFN	Days	Inches	DFN	Normal	
WEST															
Bellingham	29	47	38	-4	0	0	0	0	0.87	-0.35	4	9.61	-0.22	98	46
Everett	33	48	40	-3	0	0	0	0	0.89	-0.34	4	7.57	-2.05	79	41
Hoquiam	32	52	43	-3	0	-7	0	0	0.92	-1.60	4	17.79	-0.77	96	49
Kelso	28	54	41	-3	0	-7	0	0	1.48	-0.19	4	11.42	-0.64	95	38
Olympia	26	51	41	0	0	-2	0	0	0.94	-1.08	3	13.75	-0.03	100	46
Sea-Tac	31	48	41	-4	0	-7	0	0	1.13	-0.34	4	7.15	-3.17	69	38
Shelton	32	51	41	-2	0	-5	0	0	1.01	-1.58	3	16.74	-0.58	97	43
Tacoma	30	48	41	-3	0	0	0	0	0.99	-0.52	3	9.33	-1.24	88	37
Vancouver	26	53	40	-4	0	-4	0	0	1.08	-0.44	3	9.68	-0.73	93	37
CENTRAL															
Ellensburg	21	40	35	3	0	-4	0	0	0.46	0.13	2	2.98	0.87	141	18
Stampede Pass	25	36	28	2	0	0	0	0	1.08	-2.00	3	21.48	0.72	103	44
Wenatchee	25	41	35	2	0	0	0	0	0.42	0.12	1	2.27	0.41	122	14
Yakima AP	21	44	35	-1	0	0	0	0	0.42	0.14	1	2.35	0.57	132	16
NORTHEAST															
Colville	20	37	32	1	0	0	0	0	0.28	-0.42	2	3.49	-1.26	73	22
Deer Park	21	38	32	1	0	0	0	0	0.28	-0.42	2	4.69	0.41	110	29
Spokane AP	20	38	32	0	0	0	0	0	0.17	-0.39	2	3.49	-0.14	96	26
EAST CENTRAL															
Ephrata	22	44	35	1	0	0	0	-1	0.43	0.15	3	3.11	1.40	182	18
Moses Lake	19	46	35	2	0	0	0	-1	0.48	0.20	3	2.73	1.02	160	19
Ouincy	23	43	35	2	0	0	0	0	0.48	0.17	4	2.95	1.02	153	20
Ritzville	19	39	32	-2	0	-1	0	0	0.29	-0.13	4	3.20	0.42	115	27
SOUTHEAST															
Hanford	23	47	36	-4	0	-7	0	-1	0.04	-0.24	2	0.62	-1.01	38	10
Pasco	21	49	38	-3	0	-7	0	0	0.30	0.02	2	2.18	0.34	118	18
Pullman	22	41	34	-1	0	Ö	Ö	0	0.10	-0.60	1	1.62	-3.18	34	21
Whitman Miss.	22	47	35	-4	0	-6	0	0	0.28	-0.19	3	2.55	-0.78	77	29
ID PANHANDLE											-			•	
Coeur D'A' AP	25	39	35	-2	0	0	0	0	0.03	-0.81	1	1.87	-3.87	33	19
Lewiston ID	27	48	38	-2	0	0	0	0	0.01	-0.27	1	2.17	-0.54	80	17

Summary based on NWS data.

Season Cumulative Precip Starts: Wednesday September 1, 2005 DFN = Departure From Normal (Using 1961-90 Normals Period).

NA = Data Unavailable

Precipitation (rain or melted snow/ice) in inches.

Precipitation Days = Days with precip of 0.01 inch or more.

Air Temperatures in Degrees Fahrenheit. Copyright 2005: AWIS, Inc. All Rights Reserved.

National weather website: <a href="http://www.usda.gov/nass/pubs/pubs.htm">http://www.usda.gov/nass/pubs/pubs.htm</a>

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